

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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January 31, 2014

04-CC-680-22.7/24.8

04-3A8704

Project ID 0400000967

ACNHPI-680-1(071)E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN CONTRA COSTA COUNTY IN AND NEAR MARTINEZ FROM ARTHUR ROAD UNDERCROSSING TO 0.5 MILE NORTH OF MOCOCO OVERHEAD.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Wednesday, February 19, 2014.

This addendum is being issued to revise the project plans, replace the *Notice to Bidders and Special Provisions* and revise the Federal Minimum Wages with Modification Number 3 dated January 31, 2014.

Project plan sheets 1, 2, 3, 4, 6, 7, 8, 10, 12, 13, 14, 19, 20, 21, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 45, 46, 48, 49, 51, 52, 53, 54, 55, 56, 57, 58, 115, 116, 120, 127, 128, 129, 131, 132, 144, 145, 147, 153, 158, 161, 166, 169, 170, 171 and 172 are replaced and attached for substitution for the like-numbered sheets.

Project plan sheets 18A, 18B, 20A, 32A, 32B, 32C, 51A, 51B, 129A, 131A, 148A and 148B are added and attached for addition to the project plans.

The following *Information Handouts* are added as attached:

California Department of Fish and Wildlife Notification 1600-2013-005-3 (Amendment) Agreements dated November 14, 2013

United States Fish and Wildlife Service (Biological Opinion) dated November 27, 2013

Geotechnical Laboratory Test Results

The following *Information Handouts* are replaced as attached:

United States Army Corps of Engineers Non-Reporting Nationwide 404 Permit 404 Permit (Amendments)

Water Quality Information Handout

Revised Final Foundation Report, Bridge No.28-0171S dated August 16, 2013

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In the *Bid* book, in the "Bid Item List," Items 3, 5, 13, 28, 33, 49, 57, 72, 73, 74, 76, 77, 78, 81, 82, 121, 122, 123 and 130, are revised, Items 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164 and 165 are added and Items 24, 26, 30, 75 and 145 are deleted as attached.

To *Bid* book holders:

In the *Bid* book, the "Bid Item List" is replaced as attached. The attached Bid Item List is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the *Notice to Bidders* section of the *Notice to Bidders and Special Provisions*.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the *Bid* book.

Submit bids in the *Bid* book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum and attachments are available for the Contractors' download on the Web site:

http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/04/04-3A8704

If you are not a *Bid* book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,



MOHSEN SULTAN
Chief, Office of Plans, Specifications & Estimates
Office Engineer
Division of Engineering Services

Attachments

BID ITEM LIST
04-3A8704

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070030	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
2	080050	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
3	090100	TIME-RELATED OVERHEAD (WDAY)	WDAY	315		
4	026042	TEMPORARY CONSTRUCTION ACCESS	LS	LUMP SUM	LUMP SUM	
5	026043	TEMPORARY TIMBER CONSTRUCTION MAT	SQFT	110,000		
6	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
7	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
8	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	770		
9	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	1,780		
10	120165	CHANNELIZER (SURFACE MOUNTED)	EA	35		
11	120300	TEMPORARY PAVEMENT MARKER	EA	38		
12	128652	PORTABLE CHANGEABLE MESSAGE SIGN (LS)	LS	LUMP SUM	LUMP SUM	
13	129000	TEMPORARY RAILING (TYPE K)	LF	4,470		
14	129100	TEMPORARY CRASH CUSHION MODULE	EA	75		
15	130100	JOB SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
16	130300	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
17	130310	RAIN EVENT ACTION PLAN	EA	22	500.00	11,000.00
18	130320	STORM WATER SAMPLING AND ANALYSIS DAY	EA	15		
19	026044	WATER QUALITY SAMPLING AND ANALYSIS DAY	EA	260		
20	026045	CORRUGATED STEEL PANEL	EA	26		

BID ITEM LIST
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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	130330	STORM WATER ANNUAL REPORT	EA	1	2,000.00	2,000.00
22	026046	WATER QUALITY MONITORING REPORT	EA	14		
23	130530	TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)	SQYD	3,000		
24	BLANK					
25	130620	TEMPORARY DRAINAGE INLET PROTECTION	EA	1		
26	BLANK					
27	130640	TEMPORARY FIBER ROLL	LF	500		
28	130670	TEMPORARY REINFORCED SILT FENCE	LF	2,100		
29	130730	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
30	BLANK					
31	130900	TEMPORARY CONCRETE WASHOUT	LS	LUMP SUM	LUMP SUM	
32	026049	EXCAVATION AND TRANSPORTATION PLAN	LS	LUMP SUM	LUMP SUM	
33	141000	TEMPORARY FENCE (TYPE ESA)	LF	2,370		
34	141001	HEALTH AND SAFETY PLAN	LS	LUMP SUM	LUMP SUM	
35	141103	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	1,450		
36	141120	TREATED WOOD WASTE	LB	5,000		
37	150202	CORE AND PRESSURE GROUT DOWEL	LF	1,035		
38	150227	ABANDON PIPELINE	EA	1		
39	150605	REMOVE FENCE	LF	460		
40	150661	REMOVE GUARDRAIL	LF	160		

BID ITEM LIST

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	2,430		
42	150715	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	270		
43	150722	REMOVE PAVEMENT MARKER	EA	140		
44	150744	REMOVE ROADSIDE SIGN (WOOD POST)	EA	1		
45	150747	REMOVE ROADSIDE SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	1		
46	152320	RESET ROADSIDE SIGN	EA	3		
47	152393	RELOCATE ROADSIDE SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	1		
48	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	760		
49	153123	REMOVE CONCRETE (SQYD)	SQYD	50		
50	153221	REMOVE CONCRETE BARRIER	LF	330		
51	153226	REFINISH BRIDGE DECK	SQFT	4		
52	156585	REMOVE CRASH CUSHION	EA	1		
53	157550	BRIDGE REMOVAL	LS	LUMP SUM	LUMP SUM	
54	157560	BRIDGE REMOVAL (PORTION)	LS	LUMP SUM	LUMP SUM	
55	160102	CLEARING AND GRUBBING (LS)	LS	LUMP SUM	LUMP SUM	
56	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
57	190101	ROADWAY EXCAVATION	CY	1,920		
58 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	570		
59 (F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	CY	117.6		
60 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	6		

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61 (F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	CY	73.4		
62 (F)	044369	LIGHTWEIGHT EMBANKMENT MATERIAL (CELLULAR CONCRETE) (CLASS III)	CY	1,070		
63 (F)	044370	CLASS 3 PERMEABLE MATERIAL	CY	65		
64	044371	IMPORTED BORROW (LIGHTWEIGHT AGGREGATE)	CY	35		
65	198050	EMBANKMENT	CY	240		
66	198209	SUBGRADE ENHANCEMENT GEOTEXTILE CLASS B2	SQYD	480		
67	198250	GEOSYNTHETIC REINFORCEMENT	SQYD	120		
68	200002	ROADSIDE CLEARING	LS	LUMP SUM	LUMP SUM	
69	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	
70	210010	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5		
71	210210	EROSION CONTROL (DRY SEED) (SQFT)	SQFT	58,000		
72	210270	ROLLED EROSION CONTROL PRODUCT (NETTING)	SQFT	23,000		
73	210300	HYDROMULCH	SQFT	156,000		
74	210350	FIBER ROLLS	LF	5,820		
75	BLANK					
76	210430	HYDROSEED	SQFT	97,500		
77	210600	COMPOST	SQFT	156,000		
78	210630	INCORPORATE MATERIALS	SQFT	132,000		
79	250401	CLASS 4 AGGREGATE SUBBASE	CY	810		
80	260303	CLASS 3 AGGREGATE BASE (CY)	CY	710		

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	390132	HOT MIX ASPHALT (TYPE A)	TON	1,000		
82	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	LF	1,740		
83	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	35		
84	490591	60" PERMANENT STEEL CASING	LF	913		
85	490609	60" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	913		
86	044372	54" CAST-IN-DRILLED-HOLE CONCRETE PILING (ROCK SOCKET)	LF	370		
87	490801	STEEL SHEET PILING	SQFT	5,260		
88	495115	FURNISH 24" CAST-IN-STEEL SHELL CONCRETE PILING	LF	1,550		
89	495116	DRIVE 24" CAST-IN-STEEL SHELL CONCRETE PILE	EA	20		
90 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,713		
91 (F)	510060	STRUCTURAL CONCRETE, RETAINING WALL	CY	72.6		
92 (F)	511064	FRACTURED RIB TEXTURE	SQFT	1,100		
93	511106	DRILL AND BOND DOWEL	LF	1,713		
94	511110	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)	EA	10		
95	519088	JOINT SEAL (MR 1")	LF	58		
96	519095	JOINT SEAL ASSEMBLY (MR 4")	LF	32		
97	519102	JOINT SEAL (TYPE AL)	LF	52		
98 (F)	520102	BAR REINFORCING STEEL (BRIDGE)	LB	808,520		
99 (F)	520103	BAR REINFORCING STEEL (RETAINING WALL)	LB	3,798		
100 (F)	550102	STRUCTURAL STEEL (BRIDGE)	LB	284,425		

BID ITEM LIST

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
101	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	24		
102	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	48		
103	562002	METAL (BARRIER MOUNTED SIGN)	LB	360		
104	566011	ROADSIDE SIGN - ONE POST	EA	6		
105	568001	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	1		
106	590115	CLEAN AND PAINT STRUCTURAL STEEL	LS	LUMP SUM	LUMP SUM	
107	044373	CLEAN AND PAINT PILING	LS	LUMP SUM	LUMP SUM	
108	044374	GEOMEMBRANE	SQYD	290		
109	721810	SLOPE PAVING (CONCRETE)	CY	17		
110 (F)	750498	MISCELLANEOUS METAL (RESTRAINER - CABLE TYPE)	LB	36,000		
111 (F)	750505	BRIDGE DECK DRAINAGE SYSTEM	LB	880		
112	800103	TEMPORARY FENCE (TYPE CL-6)	LF	750		
113	800302	CHAIN LINK FENCE (TYPE CL-3, VINYL-CLAD)	LF	30		
114	800360	CHAIN LINK FENCE (TYPE CL-6)	LF	340		
115	802620	16' CHAIN LINK GATE (TYPE CL-6)	EA	1		
116	026050	TEMPORARY 16' CHAIN LINK GATE (TYPE CL-6)	EA	1		
117	026051	CONCRETE BARRIER MARKER	EA	160		
118	820107	DELINEATOR (CLASS 1)	EA	14		
119	820118	GUARD RAILING DELINEATOR	EA	36		
120	820134	OBJECT MARKER (TYPE P)	EA	2		

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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121	820190	SPECIAL MARKER	EA	4		
122	832016	MIDWEST GUARDRAIL SYSTEM (7' POST)	LF	880		
123	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	440		
124 (F)	833136	CONCRETE BARRIER (TYPE 25R MODIFIED)	LF	4		
125	839543	TRANSITION RAILING (TYPE WB-31)	EA	3		
126	839576	END CAP (TYPE A)	EA	1		
127	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	1		
128	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	1		
129	026052	CRASH CUSHION (TYPE SCL-100GM)	EA	1		
130	839703	CONCRETE BARRIER (TYPE 60C)	LF	550		
131	839704	CONCRETE BARRIER (TYPE 60D)	LF	37		
132	026053	PORTABLE CONCRETE BARRIER (TYPE 60K)	LF	330		
133 (F)	839723	CONCRETE BARRIER (TYPE 732B)	LF	9.5		
134 (F)	044375	CONCRETE BARRIER (TYPE 742 MODIFIED)	LF	1,360		
135	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	6,190		
136	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	840		
137	840508	8" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 12-3)	LF	300		
138	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	470		
139	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	190		
140	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	LUMP SUM	LUMP SUM	

BID ITEM LIST
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Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141	860150	SIGNAL AND LIGHTING (TEMPORARY)	LS	LUMP SUM	LUMP SUM	
142	860201	SIGNAL AND LIGHTING	LS	LUMP SUM	LUMP SUM	
143	860460	LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM	LUMP SUM	
144	026054	TRAFFIC OPERATIONS SYSTEM	LS	LUMP SUM	LUMP SUM	
145	BLANK					
146	026926	TEMPORARY STORM WATER RUN-ON BYPASS AND DEWATERING SYSTEM	LS	LUMP SUM	LUMP SUM	
147	026927	RECONSTRUCT DOWNDRAINS	LS	LUMP SUM	LUMP SUM	
148	026928	SPECIES PROTECTION	LS	LUMP SUM	LUMP SUM	
149	190185	SHOULDER BACKING	TON	18		
150	194001	DITCH EXCAVATION	CY	93		
151	198010	IMPORTED BORROW (CY)	CY	66		
152	202006	SOIL AMENDMENT	CY	16		
153	202038	PACKET FERTILIZER	EA	430		
154	204009	PLANT (GROUP I)	EA	430		
155	204013	PLANT (GROUP M)	EA	1,790		
156	205035	WOOD MULCH	CY	50		
157	205051	FOILAGE PROTECTOR	EA	430		
158	026929	IMPORTED BIOFILTRATION SOIL	CY	64		
159	210280	ROLLED EROSION CONTROL PRODUCT (BLANKET)	SQFT	58,000		
160	680902	6" PERFORATED PLASTIC PIPE UNDERDRAIN	LF	120		

BID ITEM LIST**04-3A8704**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
161	680903	6" NON-PERFORATED PLASTIC PIPE UNDERDRAIN	LF	120		
162 (F)	720110	SMALL-ROCK SLOPE PROTECTION	CY	1.3		
163	721420	CONCRETE (DITCH-LINING)	CY	2		
164	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	190		
165	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID:**\$**
